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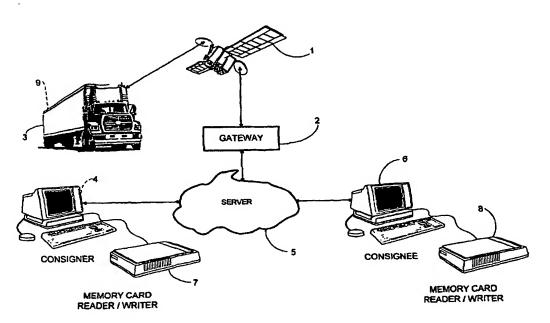
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(54) Title: CARGO CONTAINER LOCKING SYSTEM AND METHOD



(57) Abstract: The present invention is a system (20) including a modular hardware platform consisting of Global Positioning System (GPS) receiver (22), a programmable micro controller unit (21), a communication module (23) and a software platform, programmable on site to track, monitor and control access to cargo containers (3), truck trailers and similar transportable devices to curtail theft, pilferage and from intercession by third parties such as terrorists. The system enables access to the interior of a container to a digital key which contains an authorization password to initiate access to the container. The system may be programmed such that access is denied until the container reaches a preprogrammed destination.



INTERNATIONAL SEARCH REPORT

International application No.

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A. CLASSIFICATION OF SUBJECT MATTER					
IPC(7) : G08G 1/123					
US CL: 340/989626, 825.49, 992, 540, 541, 577 According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols)					
U.S.: 340/989626, 825.49, 992, 540, 541, 577					
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
Electronic data base consumed during the international search (name of data base and, where production, search (name of data base and data bas					
TO SEE THE CONSTRUCTOR TO BE REFERENCED.					
C. DOCUMENTS CONSIDERED TO BE RELEVANT				Relevant to claim No.	
Category *	Citation of document, with indication, where appropriate, of the relevant passages			1-24	
Y	US 5,682,139 A (PRADEEP et al.) 28 OCTOBER 1997 (28.10.1997), see entire			1-24	
Y	document. US 5,917,433 A (KEILLOR et al.) 29 JUNE 1999 (29.06.1999), see entire document. 1-24			1-24	
1	05 5,517,433 A (MELLON et al.) 25 10 NB 1555 (25:00:1555), 100 than 05:				
Y	US 5,588,005 A (ALI et al.) 24 DECEMBER 1996 (24.12.1996), see entire document.			1-24	
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	1 - C		See patent family annex.		
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* , -s	special categories of cited documents:	"I.»	later document published after the inte date and not in conflict with the applic	cation but cited to understand the	
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